## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application: Peter Rae Shintani

Application No.: Unassigned

Filed: March 26, 2004

Title: "Systems and Methods for Television

Antenna Operation"

Confirmation No.: N/A
Examiner: Unassigned
Group Art Unit: N/A

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATMENT

Sir:

This Information Disclosure Statement is submitted:

(X) under 37 CFR 1.97(b), or

(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

( ) under 37 CFR 1.97 (c) together with either a:

- ( ) Statement under 37 CFR 1.97(e), or
- ( ) a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ( ) under 37 CFR 1.97 (d) together with a:
  - ( ) Statement under 37 CFR 1.97(e)(1) or (2), and
    - ( ) a \$180.00 fee set forth in 37 CFR 1.17(p).

(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account the sum of **\$0.00**. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **18-0013** pursuant to 37 CFR 1.25.

- (X) Applicant(s) submit herewith Form PTO 1449 Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- () A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

(X) I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Express Mail Label No.: EV 401450214 US

Date of Deposit: March 26, 2004

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Respectfully submitted,

**Steven L. Nichols** (Reg. No.: 40,326) Attorney/Agent for Applicant(s)

Telephone No.: (801) 572-8066

Date: March 26, 2004

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Substitute for form 1449/PTO

Sheet | 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	Unassigned		
Filing Date	March 26, 2004		
First Named Inventor	Shintani, Peter R.		
Art Unit	Unassigned		
Examiner Name	Unassigned		
Attorney Docket Number	40000-0052		

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
nitials*	No.1	Document Number	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant
		Number-Kind Code <sup>2 (# known)</sup>			Figures Appear
		<sup>US-</sup> 5,771,015	06-23-1998	Kirtman et al.	
		<sup>US-</sup> 6,665,020 B1	12-16-2003	Stahl et al.	
		<sup>US-</sup> 6,476,778 B1	11-05-2002	Hussaini et al.	
		<sup>US-</sup> 6,441,843 B1	08-27-2002	Limberg	
		<sup>US-</sup> 6,239,744 B1	05-29-2001	Singer et al.	
		<sup>US-</sup> 6,075,330	06-13-2000	Terk	
		<sup>US-</sup> 5,896,183	04-20-1999	Terk et al.	
		<sup>US-</sup> 5,812,066	09-22-1998	Terk et al.	
		<sup>US-</sup> 5,471,219	11-28-1995	Rodeffer et al.	
		<sup>US-</sup> 5,214,364	05-25-1993	Perdue et al.	
		<sup>US-</sup> 4,352,202	09-28-1982	Carney	
		<sup>US-</sup> 2002/0083458 A1	06-27-2002	Henderson et al.	
		US-			
	<u> </u>	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	c	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Т6
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Examiner Signature	/Hunter Lonsberry/	Date Considered	08/13/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND
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